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|-------------------------------|--------------------------|------------------|
| <b>Notice of Allowability</b> | Application No.          | Applicant(s)     |
|                               | 10/606,258               | CHIN ET AL.      |
|                               | Examiner<br>Usmaan Saeed | Art Unit<br>2166 |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1.  This communication is responsive to the Pre-Brief Conference request filed on 5/16/2007.
2.  The allowed claim(s) is/are 1-21.
3.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a)  All
  - b)  Some\*
  - c)  None
  1.  Certified copies of the priority documents have been received.
  2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4.  A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5.  CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a)  including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1)  hereto or 2)  to Paper No./Mail Date \_\_\_\_\_.
  - (b)  including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date August 16, 2007.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6.  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

#### Attachment(s)

1.  Notice of References Cited (PTO-892)
2.  Notice of Draftperson's Patent Drawing Review (PTO-948)
3.  Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4.  Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5.  Notice of Informal Patent Application
6.  Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7.  Examiner's Amendment/Comment
8.  Examiner's Statement of Reasons for Allowance
9.  Other \_\_\_\_\_.



**HOSAIN ALAM**  
**SUPERVISORY PATENT EXAMINER**

**DETAILED ACTION**

1. This communication is in response to the Pre-Brief Conference request filed on 5/16/2007.

After thorough search and examination of the present application and in light of the prior art made of record, claims 1-21 are allowed.

**Examiner's Amendment**

***Specification***

2. **Please amend the Related Application section as follows:**

The application relates to U.S. Patent Application Number 10/389,380, filed March 13, 2003, entitled Alert Mechanism And Method For Monitoring Remote System Process Of Time Critical Data Via The Internet, ~~attorney docket number 009818-0081-999~~, which is incorporated herein by reference.

***Drawings***

3. Figure 1 is being described as prior art in the background of the invention. Therefore, Figure 1 should be labeled as prior art. Appropriate correction is required in response to this office action.

***Reason for Allowance***

4. The prior art made of record does not teach or fairly suggest the combination of elements, as recited in independent claims 1, 8, and 15.

More specifically, the prior art of records does not specifically suggest a combination of elements including "customer rule set database with set of customer special requirements, selecting partially-processed wafers identified in a die bank database in accordance with said customer rule set database and validating special release requirements for said selected wafers in accordance with an assembly capability database that stores capabilities of each subcontractor" in the field of manufacturing semiconductor integrated circuits.

These features together with other limitations of the independent claims are novel and non-obvious over the prior art of record. The dependent claims 2-7, 9-14, 16-21 being definite, enabled by the specification, and further limiting to the independent claims, are also allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Contact Information***

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Usmaan Saeed whose telephone number is (571)272-4046. The examiner can normally be reached on M-F 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hosain Alam can be reached on (571)272-3978. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Usmaan Saeed  
Patent Examiner  
Art Unit: 2166

Leslie Wong  
Primary Examiner

US  
August 16, 2007

  
HOSAIN ALAM  
SUPERVISORY PATENT EXAMINER